

Baseline Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2024												2025												2026											
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr											
Crossville Downtown Pedestrian Improvements - Baseline Schedule																																									
Key dates & Milestones																																									
MIL-1000	NTP	0	01-May-24	01-May-25	0	◆ NTP																																			
MIL-1010	Project duration till Final Completion	366	01-May-24	01-May-25	0	◆ Construction Start																																			
MIL-1040	Construction Start	0	28-May-24		0																																				
MIL-1020	Substantial Completion	0		04-Apr-25	2	◆ Substantial Completion																																			
MIL-1030	Final Completion	0		01-May-25*	0	◆ Final Completion																																			
Summary																																									
Phase 1 (East Side)																																									
SUM-1000	Phase 1 Start	0	10-Jun-24		3	◆ Phase 1 Start																																			
SUM-1010	Phase 1 Duration	149	10-Jun-24	05-Nov-24	0	Phase 1 Duration																																			
SUM-1020	Phase 1 Finish	0		05-Nov-24	0	◆ Phase 1 Finish																																			
Phase 2 (West Side)																																									
SUM-1030	Phase 2 Start	0	06-Nov-24		2	◆ Phase 2 Start																																			
SUM-1040	Phase 2 Duration	150	06-Nov-24	04-Apr-25	2	Phase 2 Duration																																			
SUM-1050	Phase 2 Finish	0		04-Apr-25	2	◆ Phase 2 Finish																																			
Pre-construction																																									
Submittals																																									
SUB-1000	Prepare & submit concrete mix design	30	01-May-24	30-May-24	41	Prepare & submit concrete mix design																																			
SUB-1010	Prepare & submit retaining wall design plan	30	01-May-24	30-May-24	23	Prepare & submit retaining wall design plan																																			
SUB-1020	Prepare & submit sediment and erosion control plan	15	01-May-24	15-May-24	5	Prepare & submit sediment and erosion control plan																																			
SUB-1030	Prepare & submit baseline schedule	15	01-May-24	15-May-24	10	Prepare & submit baseline schedule																																			
SUB-1040	Prepare & submit traffic control plan	12	01-May-24	12-May-24	0	Prepare & submit traffic control plan																																			
SUB-1050	Prepare & submit Demolition plan	25	01-May-24	25-May-24	3	Prepare & submit Demolition plan																																			
SUB-1060	Prepare & submit Signalization instrument and fixtures	30	01-May-24	30-May-24	52	Prepare & submit Signalization instrument and fixtures																																			
SUB-1070	Prepare & submit Quality plan	30	01-May-24	30-May-24	69	Prepare & submit Quality plan																																			
SUB-1080	Prepare & submit Lighting instrument and fixtures	30	01-May-24	30-May-24	83	Prepare & submit Lighting instrument and fixtures																																			
SUB-1090	Prepare & submit Pavement marking materials product data & samples	30	01-May-24	30-May-24	30	Prepare & submit Pavement marking materials product data & samples																																			
SUB-1100	Prepare & submit conduits & cables samples	15	01-May-24	15-May-24	2	Prepare & submit conduits & cables samples																																			
SUB-1110	Prepare & submit pull boxes shop drawings	20	01-May-24	20-May-24	4	Prepare & submit pull boxes shop drawings																																			
Approvals																																									
APP-1040	Review & approve traffic control plan	15	13-May-24	27-May-24	0	Review & approve traffic control plan																																			
APP-1020	Review & approve sediment and erosion control plan	15	16-May-24	30-May-24	5	Review & approve sediment and erosion control plan																																			
APP-1030	Review & approve baseline schedule	15	16-May-24	30-May-24	10	Review & approve baseline schedule																																			
APP-1100	Review & approve conduits & cables samples	15	16-May-24	30-May-24	2	Review & approve conduits & cables samples																																			
APP-1110	Review & approve pull boxes shop drawings	15	21-May-24	04-Jun-24	4	Review & approve pull boxes shop drawings																																			
APP-1050	Review & approve Demolition plan	15	26-May-24	09-Jun-24	3	Review & approve Demolition plan																																			
APP-1000	Review & approve concrete mix design	15	31-May-24	14-Jun-24	41	Review & approve concrete mix design																																			
APP-1010	Review & approve retaining wall design plan	15	31-May-24	14-Jun-24	23	Review & approve retaining wall design plan																																			
APP-1060	Review & approve Signalization instrument and fixtures	15	31-May-24	14-Jun-24	52	Review & approve Signalization instrument and fixtures																																			
APP-1070	Review & approve Quality plan	15	31-May-24	14-Jun-24	69	Review & approve Quality plan																																			
APP-1080	Review & approve Lighting instrument and fixtures	15	31-May-24	14-Jun-24	83	Review & approve Lighting instrument and fixtures																																			
APP-1090	Review & approve Pavement marking materials product data & samples	15	31-May-24	14-Jun-24	30	Review & approve Pavement marking materials product data & samples																																			

Start: 01-May-24
 Finish: 01-May-25
 Data Date: 01-May-24

- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaini...
- Critical ...
- ◆ Milestone



Prepared By: M.S.			
Date	Revision	Checked	Approved
09-May-24	00	AR	

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2024												2025												2026			
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr			
Procurement		85	31-May-24	23-Aug-24	69																												
PRO-1050	Procure & deliver signal conduits and cables	50	31-May-24	19-Jul-24	12	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver signal conduits and cables </div>																											
PRO-1080	Procure & deliver light conduits and cables	24	31-May-24	23-Jun-24	2	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver light conduits and cables </div>																											
PRO-1070	Procure & deliver pull & splice box	22	05-Jun-24	26-Jun-24	4	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver pull & splice box </div>																											
PRO-1000	Procure & deliver sodding	70	15-Jun-24	23-Aug-24	69	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver sodding </div>																											
PRO-1030	Procure & deliver pavement marking	60	15-Jun-24	13-Aug-24	76	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver pavement marking </div>																											
PRO-1010	Procure & deliver handrails	50	15-Jun-24	03-Aug-24	30	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver handrails </div>																											
PRO-1040	Procure & deliver lighting poles & light control panel	45	15-Jun-24	29-Jul-24	83	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver lighting poles & light control panel </div>																											
PRO-1060	Procure & deliver pedestal pole & pushbutton	50	15-Jun-24	03-Aug-24	52	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver pedestal pole & pushbutton </div>																											
PRO-1020	Procure & deliver signage	50	15-Jun-24	03-Aug-24	89	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> Procure & deliver signage </div>																											
Construction		214	28-May-24	04-Apr-25	0																												
Site Preparation		9	28-May-24	07-Jun-24	0																												
CON-1000	Mobilization	6	28-May-24	04-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Mobilization </div>																											
CON-1010	Install sediment and erosion control devices	3	05-Jun-24	07-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install sediment and erosion control devices </div>																											
Phase 1 (East Side)		103	10-Jun-24	05-Nov-24	0																												
Preliminary work		5	10-Jun-24	14-Jun-24	10																												
CON-1020	Install traffic signs - Phase 1	3	10-Jun-24	12-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install traffic signs - Phase 1 </div>																											
CON-2980	Install MOT - Phase 1	0	10-Jun-24		0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #0000FF; border: 1px solid black; margin-right: 5px;"></div> Install MOT - Phase 1 </div>																											
CON-1050	Adjust existing manhole & catch basin - Phase 1	2	13-Jun-24	14-Jun-24	3	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Adjust existing manhole & catch basin - Phase 1 </div>																											
CON-1060	Curb inlet protection - Phase 1	1	13-Jun-24	13-Jun-24	11	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Curb inlet protection - Phase 1 </div>																											
Sta.204+84.20 to Sta.209+00		38	13-Jun-24	07-Aug-24	53																												
Demolition		8	13-Jun-24	25-Jun-24	5																												
CON-1030	Removal of canopy - Sta.204+84.20 to Sta.209+00 - Phase 1	3	13-Jun-24	17-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Removal of canopy - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1040	Removal of existing pole - Sta.204+84.20 to Sta.209+00 - Phase 1	2	13-Jun-24	14-Jun-24	1	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Removal of existing pole - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1070	Removal of curb & gutter - Sta.204+84.20 to Sta.209+00 - Phase 1	2	18-Jun-24	20-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Removal of curb & gutter - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1080	Removal of sidewalk - Sta.204+84.20 to Sta.209+00 - Phase 1	2	21-Jun-24	24-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Removal of sidewalk - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1090	Removal of pavement - Sta.204+84.20 to Sta.209+00 - Phase 1	1	25-Jun-24	25-Jun-24	5	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Removal of pavement - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
Structure work		7	25-Jun-24	03-Jul-24	8																												
CON-1100	F/R/P concrete footing for retaining wall - Sta.204+84.20 to Sta.209+00 - Phase 1	3	25-Jun-24	27-Jun-24	8	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> F/R/P concrete footing for retaining wall - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1120	F/R/P retaining wall - Sta.204+84.20 to Sta.209+00 - Phase 1	4	28-Jun-24	03-Jul-24	8	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #00FF00; border: 1px solid black; margin-right: 5px;"></div> F/R/P retaining wall - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
Lighting work		27	25-Jun-24	01-Aug-24	57																												
CON-1110	Trench excavation - Sta.204+84.20 to Sta.209+00 - Phase 1	1	25-Jun-24	25-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Trench excavation - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1130	Rough-in light conduits and cables - Sta.204+84.20 to Sta.209+00 - Phase 1	3	26-Jun-24	28-Jun-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Rough-in light conduits and cables - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1140	Install light pole foundation - Sta.204+84.20 to Sta.209+00 - Phase 1	2	26-Jun-24	27-Jun-24	21	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install light pole foundation - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1150	Install pull box for lighting - Sta.204+84.20 to Sta.209+00 - Phase 1	2	01-Jul-24	02-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install pull box for lighting - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1160	Backfill - Sta.204+84.20 to Sta.209+00 - Phase 1	1	03-Jul-24	03-Jul-24	18	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Backfill - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1260	Install lighting pole - Sta.204+84.20 to Sta.209+00 - Phase 1	3	30-Jul-24	01-Aug-24	57	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install lighting pole - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
Roadway work		25	03-Jul-24	07-Aug-24	20																												
CON-1170	Excavation - Sta.204+84.20 to Sta.209+00 - Phase 1	3	03-Jul-24	08-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Excavation - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1180	Install aggregate base - Sta.204+84.20 to Sta.209+00 - Phase 1	1	09-Jul-24	09-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install aggregate base - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1190	Install concrete base - Sta.204+84.20 to Sta.209+00 - Phase 1	1	10-Jul-24	10-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install concrete base - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1200	Install tack coat - Sta.204+84.20 to Sta.209+00 - Phase 1	1	11-Jul-24	11-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install tack coat - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1210	Install bituminous surface - Sta.204+84.20 to Sta.209+00 - Phase 1	1	12-Jul-24	12-Jul-24	0	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install bituminous surface - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											
CON-1220	Install aggregate type A base for sidewalk for sidewalk - Sta.204+84.20 to Sta.209+00 - Phase 1	1	15-Jul-24	15-Jul-24	2	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></div> Install aggregate type A base for sidewalk for sidewalk - Sta.204+84.20 to Sta.209+00 - Phase 1 </div>																											

Start: 01-May-24
 Finish: 01-May-25
 Data Date: 01-May-24

Remaining Level of Effort
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Date	Revision	Checked	Approved
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